

Applicant: Kenji Oe  
Serial No. 10/707,220  
Filed: 11/27/2003

**Amendments to the Drawings:**

The attached sheets of drawings include changes to Figs. 1 and 4. These sheets replace the original sheets which include Figs. 1 and 4.

Attachments: Replacement Sheets

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### REMARKS

In the Office Action mailed on February 28, 2005, Figs. 1 and 4 were objected to under 37 CFR 1.84(p)(5) due to the inclusion of reference characters not mentioned in the description, claims 1, 5 and 9 were rejected under 35 USC 102(b), and claims 1, 2, 5, 6 and 9 were rejected under 35 USC 103(a). Claims 3, 4, 7 and 8 were objected to as being dependent upon a rejected base claim, but were indicated to be allowable if rewritten in independent form to include all of the limitations of the base claim and any intervening claims.

In response to the objection of Figs. 1 and 4, the applicant has amended Figs. 1 and 4 and the specification so that (1) Figs. 1 and 4 include the same reference characters disclosed in the relevant portions of the specification, and (2) the specification describes certain components of the differential amplifying circuit already disclosed in the figures. The applicant respectfully asserts that no new matter has been added by these amendments, and that the objection to Figs. 1 and 4 have been overcome.

In response to the rejection of claims 1, 5 and 9 under 35 USC 102(b), and the rejection of claims 1, 2, 5, 6 and 9 under 35 USC 103(a), the applicant has cancelled claims 1-9. The applicant gratefully accepts the Examiner's offer to allow claims 3, 4, 7 and 8 if rewritten in independent form to include all of the limitations of the base claim and any intervening claims. Thus, the applicant has added new claims 10-17. New claim 10 recites the elements of original claims 1 and 3, new claim 12 recites the elements of original claims 1 and 4, new claim 14 recites the elements of original claims 5 and 7, and new claim 16 recites the elements of original claims 5 and 8. The applicant believes these independent claims are now in condition for allowance. In addition, the applicant has added new dependent claims 11, 13, 15 and 17, which recite the elements of original

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dependent claims 2 and 6. The applicant respectfully asserts that these dependent claims are now in condition for allowance because they depend from allowable independent claims.

In view of the foregoing amendment and comments, applicant believes that the currently pending claims are now in condition for allowance. Reexamination and reconsideration of the pending claims are respectfully requested. The Commissioner is hereby authorized to charge payment of any fees under 37 C.F.R. §1.17 which may become due in connection with this application to Deposit Account No. 19-2042.

Respectfully submitted,



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